

BARCALO TOOLS



CATALOG No. 16

BARCALO MANUFACTURING COMPANY
BUFFALO, N.Y., U.S.A.

BARCALO
TOOLS



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BARCALO—BUFFALO



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Barcalo Manufacturing Company
BUFFALO, N. Y., U. S. A.

WHO IS BARCALO—BUFFALO

To thousands of customers whose only contact with us is through our catalog and goods, the least we can say is that our principles of doing business are: service to the best of our ability, products up to the highest standard of the class to which they belong, the conscientious application of twenty years of experience in the making and marketing of metal products.

We show in this catalog a complete line of staple Bicycle and Automobile Wrenches and Pliers, Adjustable "S" Wrenches and Tool Grinders. We invite your business on these articles with the assurance that our goods are guaranteed against faults in materials and workmanship.

BARCALO MANUFACTURING COMPANY

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



No. 7
5 inch

Flat bar, patented pressed steel jaw, rounded.

ADJUSTABLE BICYCLE, MOTORCYCLE AND MOTOR BOAT WRENCHES

These wrenches sell by the thousands, as they are used in every household, and by cyclists and motorcyclists.

No. 7

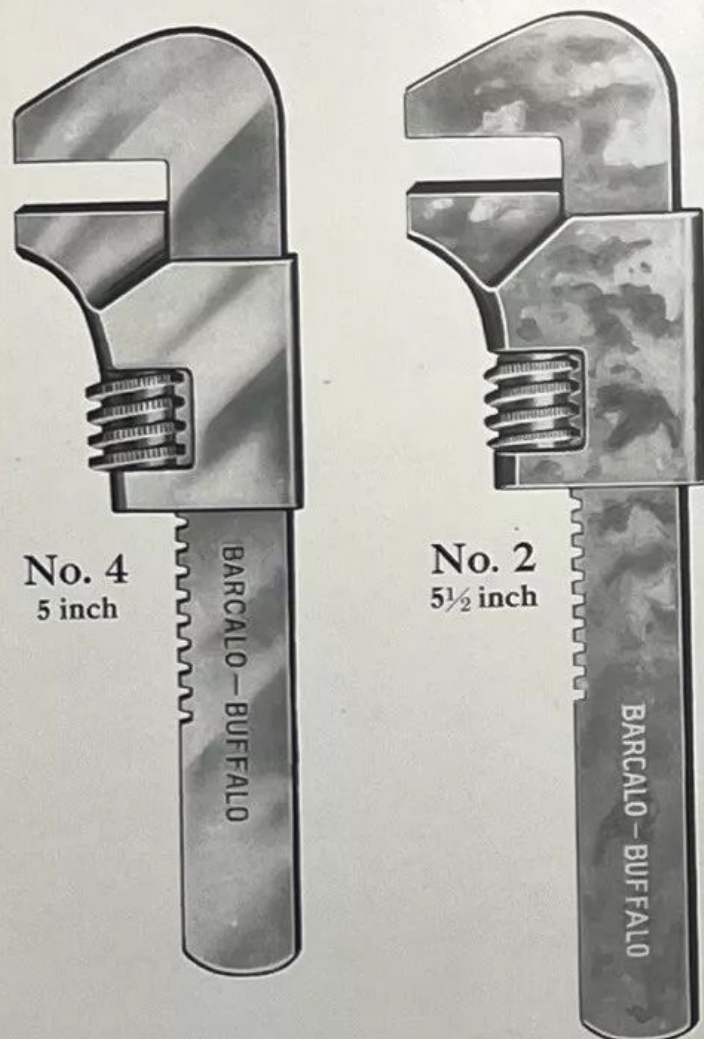
Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Satin	4	5 ins.	1½ ins.	$\frac{3}{16}$ in.	4½ ozs.	\$13.30
Blued	4	5 ins.	1½ ins.	$\frac{3}{16}$ in.	4½ ozs.	12.60
Nickel	3	5 ins.	1½ ins.	$\frac{3}{16}$ in.	4½ ozs.	15.70
Nickel	2	5 ins.	1½ ins.	$\frac{3}{16}$ in.	4½ ozs.	16.50

These wrenches are packed in individual pasteboard boxes.

Regular wood packing case for No. 7 wrenches:

Contents	Gross Weight	Net Weight	Measurement
4 gro.	200 lbs.	185 lbs.	20½x 14½x12½ inches

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



Flat bar, solid jaw, edges rounded, polished.

LIGHT ADJUSTABLE WRENCHES

For general use, and especially adapted for bicycle and motorcycle.

These wrenches are carefully and cleanly finished, and are such as any lover of good tools admires.

No. 4

Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Mottled	3	5 ins.	1 1/2 ins.	1/4 in.	5 1/2 ozs.	\$18.70
Nickeled	2	5 ins.	1 1/2 ins.	1/4 in.	5 1/2 ozs.	24.50
Blued	2	5 ins.	1 1/2 ins.	1/4 in.	5 1/2 ozs.	17.00

No. 2

Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Mottled	3	5 1/2 ins.	1 1/2 ins.	1/4 in.	6 ozs.	\$19.00
Blued	4	5 1/2 ins.	1 1/2 ins.	1/4 in.	6 ozs.	18.30
Nickeled	2	5 1/2 ins.	1 1/2 ins.	1/4 in.	6 ozs.	25.00

No. 2 and No. 4 wrenches are packed in individual pasteboard boxes.

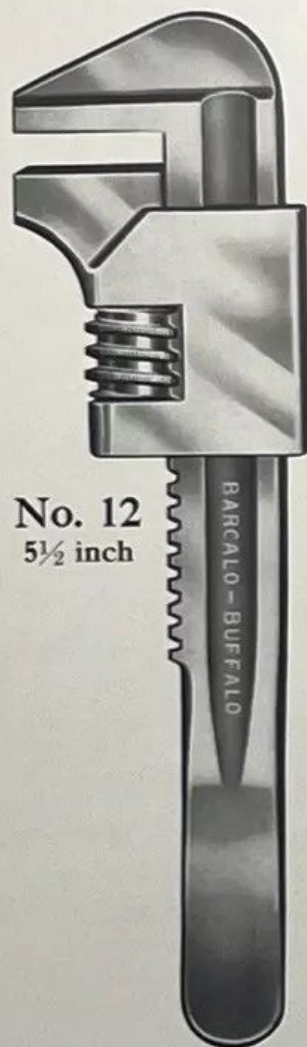
Regular wood packing case for No. 2 wrenches:

Contents	Gross Weight	Net Weight	Measurement
2 gro.	125 lbs.	115 lbs.	22 1/2 x 15 1/2 x 7 3/4 inches

Regular wood packing case for No. 4 wrenches:

Contents	Gross Weight	Net Weight	Measurement
4 gro.	230 lbs.	215 lbs.	20 1/2 x 14 1/2 x 12 1/2 inches

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



No. 12
5 1/2 inch

Fluted drop-forged bar, solid jaw, tire remover and pry.
Hardened.

THE BULLY TIRE LEVER WRENCH FOR MOTORCYCLES

No. 12

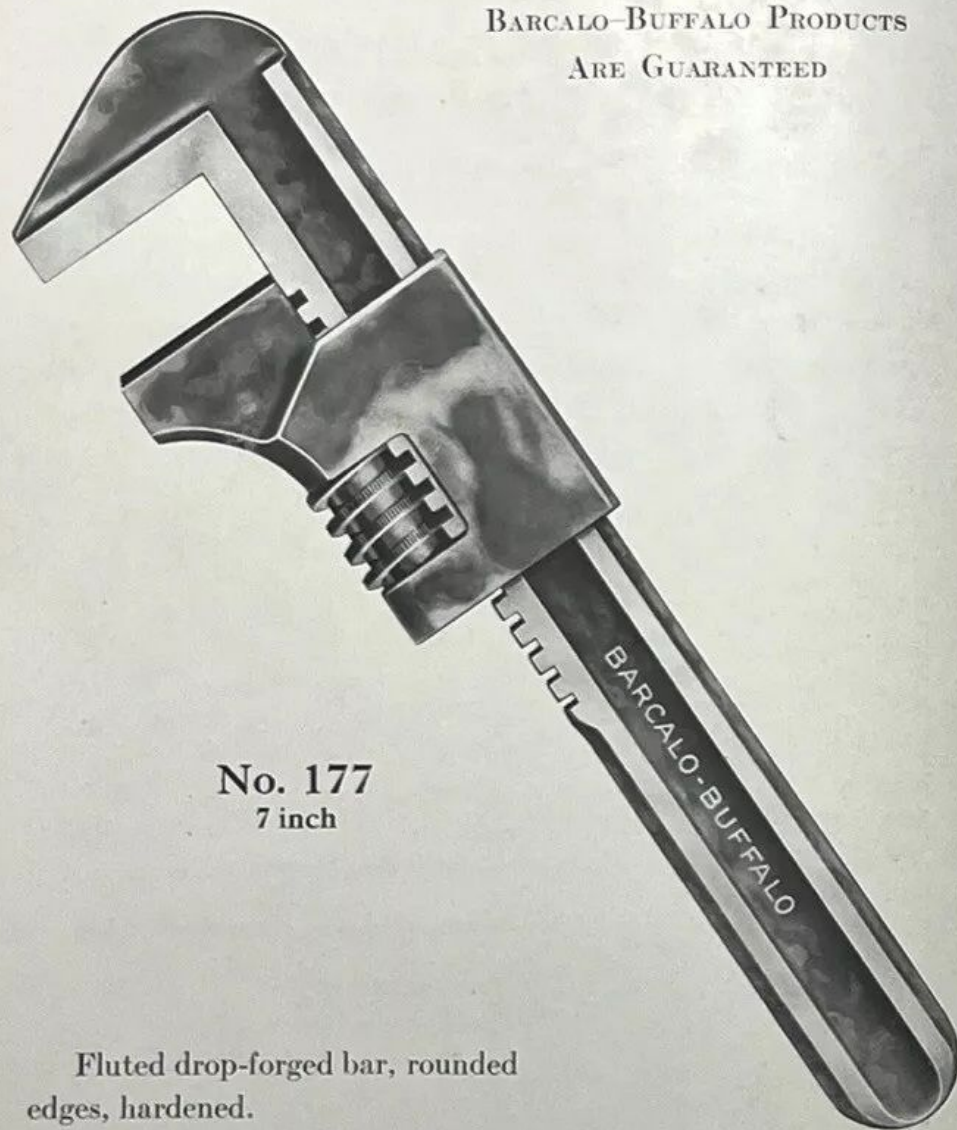
Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Nickeled	2	5 1/2 ins.	1 1/2 ins.	1/4 in.	5 1/2 ozs.	\$31.00
Mottled	6	5 1/2 ins.	1 1/2 ins.	1/4 in.	5 1/2 ozs.	21.00
Blued	6	5 1/2 ins.	1 1/2 ins.	1/4 in.	5 1/2 ozs.	21.00

Packed in individual pasteboard boxes.

Regular wood packing case:

Contents	Gross Weight	Net Weight	Measurement
2 gro.	110 lbs.	100 lbs.	22 1/2 x 15 1/2 x 7 3/4 inches

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



No. 177
7 inch

Fluted drop-forged bar, rounded
edges, hardened.

ADJUSTABLE WRENCHES

For automobilists, this wrench is an ideal size. It is suitable for machinists, farmers and householders.

The quality of all Barcalo wrenches is guaranteed.

No. 177

Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Mottled	3	7 ins.	1 $\frac{3}{4}$ ins.	$\frac{5}{16}$ in.	9 ozs.	\$30.00
Black	7	7 ins.	1 $\frac{3}{4}$ ins.	$\frac{5}{16}$ in.	9 ozs.	24.00

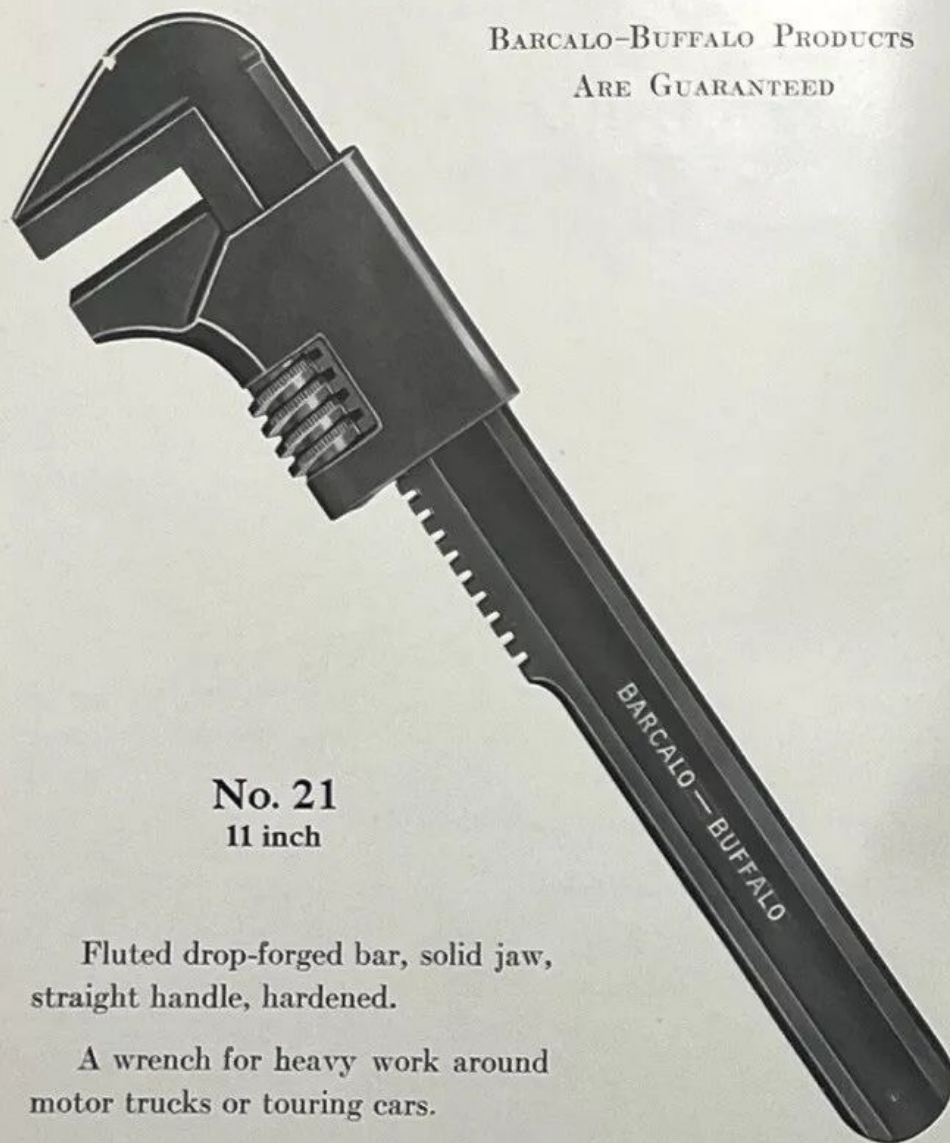
Third Grade wrenches are packed in individual pasteboard boxes.

Seventh Grade wrenches are packed one-half dozen in a pasteboard box.

Regular wood packing case for No. 177 wrenches:

Contents	Gross Weight	Net Weight	Measurement
2 gro.	170 lbs.	155 lbs.	24x13x9 inches

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



No. 21
11 inch

Fluted drop-forged bar, solid jaw,
straight handle, hardened.

A wrench for heavy work around
motor trucks or touring cars.

ADJUSTABLE WRENCHES FOR MECHANICS AND MACHINISTS

Every good mechanic wants the best in tools. Good work
requires good tools. The Barcalo line supplies the quality.

No. 21

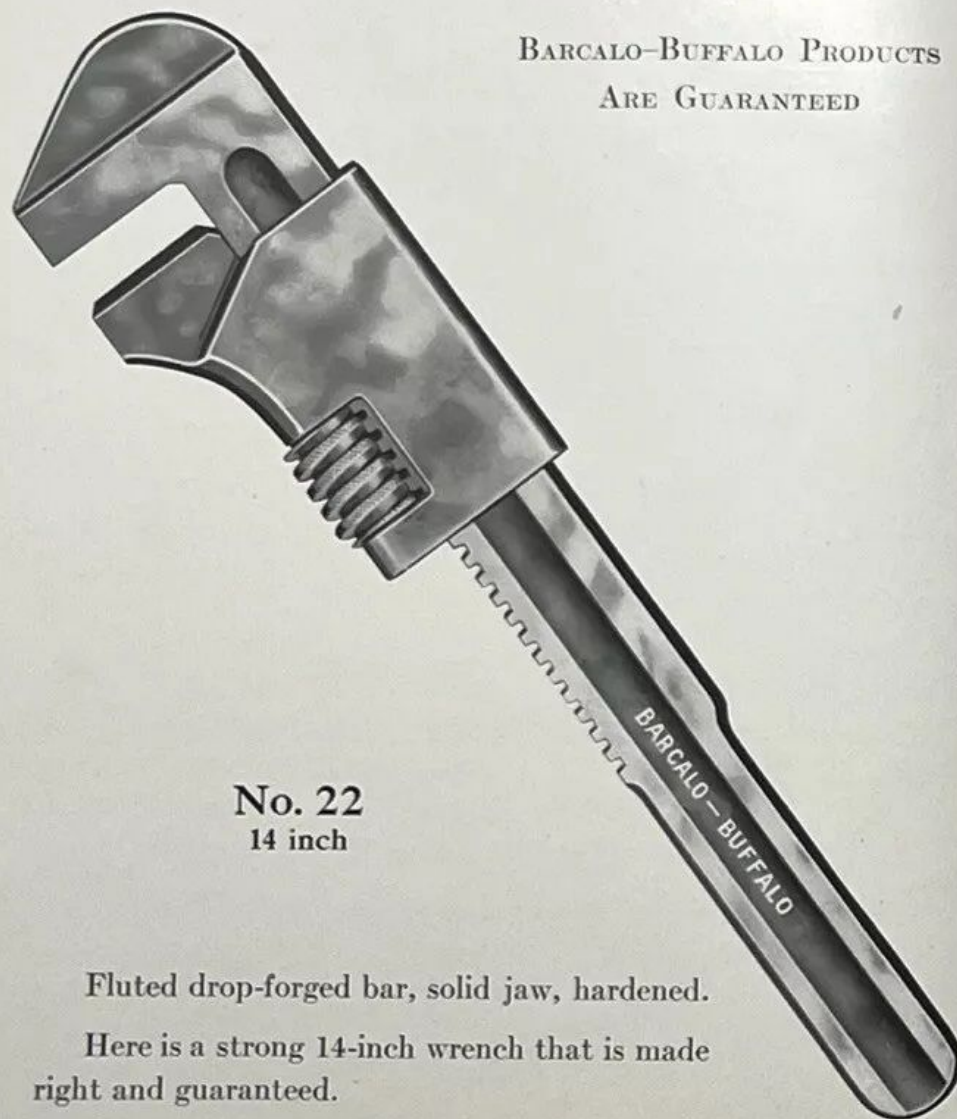
Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Mottled	3	11 ins.	2½ ins.	7/16 in.	27 ozs.	\$55.00
Mottled	6	11 ins.	2½ ins.	7/16 in.	27 ozs.	50.00
Black	7	11 ins.	2½ ins.	7/16 in.	27 ozs.	44.60

No. 21 wrenches are packed one-half dozen in a pasteboard box.

Regular wood packing case for No. 21 wrenches:

Contents	Gross Weight	Net Weight	Measurement
½ gro.	140 lbs.	130 lbs.	17½x13½x7½ inches

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



No. 22
14 inch

Fluted drop-forged bar, solid jaw, hardened.

Here is a strong 14-inch wrench that is made right and guaranteed.

ADJUSTABLE WRENCHES

Drivers of motor trucks, chauffeurs of touring cars, mechanics and machinists, engineers, all appreciate well-made tools. This wrench answers every purpose where heavy work is performed.

No. 22

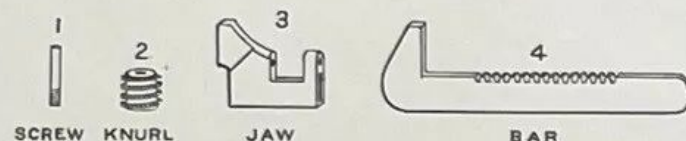
Finish	Grade of Polish	Length	Opens	Thickness of Bar	Weight	Per 100
Mottled	3	14 ins.	3 ins.	$\frac{9}{16}$ in.	4 lbs.	\$100.00
Black	7	14 ins.	3 ins.	$\frac{9}{16}$ in.	4 lbs.	86.00

No. 22 wrenches are packed one-half dozen in a pasteboard box.

Regular wood packing case for No. 22 wrenches:

Contents	Gross Weight	Net Weight	Measurement
$\frac{1}{2}$ gro.	305 lbs.	290 lbs.	18x16x8 inches

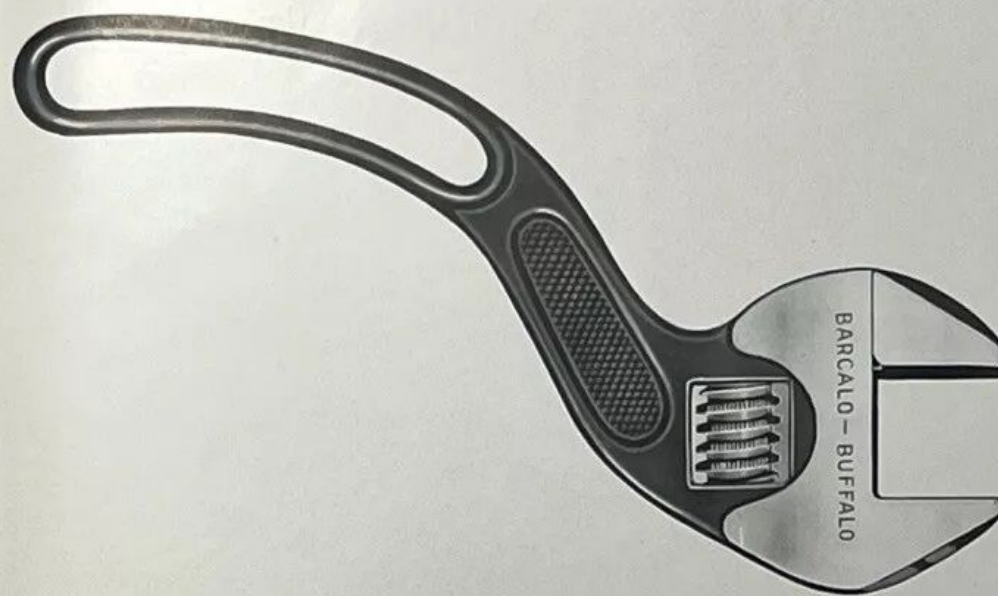
SEPARATE PARTS FOR BARCALO WRENCHES



Wrench No.	Bars Each	Jaws Each	Knurls Each	Screws Each
2	\$0.09	\$0.13	\$0.08	\$0.03
1	.19	.18	.08	.05
4	.11	.15	.08	.05
5	.09	.13	.08	.05
7	.07	.07	.08	.03
12	.30	.40	.12	.06
13	.25	.34	.08	.05
14	.25	.34	.08	.05
18	.60	.42	.12	.06
19	.60	.42	.12	.06
21	1.26	.93	.15	.06
20	1.26	.93	.15	.06
22	1.25	1.25	.17	.07
40	.08	.08	.08	.06
25	2.00	2.00	.20	.08
177	.50	.34	.10	.05

When ordering parts, state the number of the wrench as well as name and number of the part, also finish of the bar or jaw.

ADJUSTABLE "S" NUT WRENCHES



"BARCALO" STANDARD

These wrenches are adaptable to all purposes, and can be used in many irregular places where it is impossible to operate a straight handle or monkey wrench.

Drop-forged movable jaw and solid bar, hardened, heads polished; bar has heavy coat of black baking enamel.

Size	Weight	Capacity	Per Doz.
6 ins.	6 ozs.	$\frac{3}{4}$ in.	\$ 8.00
8 ins.	14 ozs.	1 in.	10.00
10 ins.	28 ozs.	$1\frac{3}{8}$ ins.	12.00
12 ins.	48 ozs.	$1\frac{5}{8}$ ins.	15.00
14 ins.	64 ozs.	2 ins.	21.00

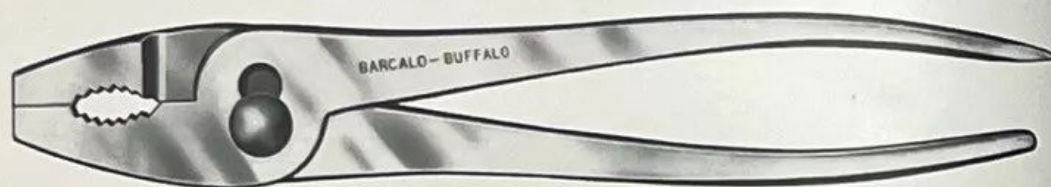
Six of these wrenches are packed in a strong pasteboard box.

Regular wood packing cases:

Size	Contents	Gross Weight	Net Weight	Measurement
6 ins.	12 doz.	68 lbs.	60 lbs.	15 x 12 $\frac{1}{2}$ x 9 $\frac{1}{2}$ inches
8 ins.	12 doz.	150 lbs.	137 lbs.	24 $\frac{1}{2}$ x 11 x 10 inches
10 ins.	6 doz.	140 lbs.	128 lbs.	16 x 12 $\frac{1}{2}$ x 12 inches
12 ins.	3 doz.	110 lbs.	105 lbs.	14 x 13 $\frac{1}{2}$ x 11 inches
14 ins.	3 doz.	158 lbs.	146 lbs.	16 x 15 x 11 $\frac{1}{2}$ inches

BARCALO-BUFFALO

BARCALO-BUFFALO PRODUCTS
ARE GUARANTEED



8 AND 10 INCH COMBINATION SLIP-JOINT PLIERS

Quality Guaranteed

Finish	Grade of Polish	Length	Weight	Adjustment	Per 100
8 in. Nickel	4	8 ins.	11 ozs.	1/4 to 1 1/4 ins. round	\$37.50
8 in. Black	7	8 ins.	11 ozs.	1/4 to 1 1/4 ins. round	23.25
10 in. Nickel	4	10 ins.	16 ozs.	5/8 to 1 1/2 ins. round	50.00
10 in. Black	7	10 ins.	16 ozs.	5/8 to 1 1/2 ins. round	34.00

Extra bolts and nuts, 10 cents per pair.

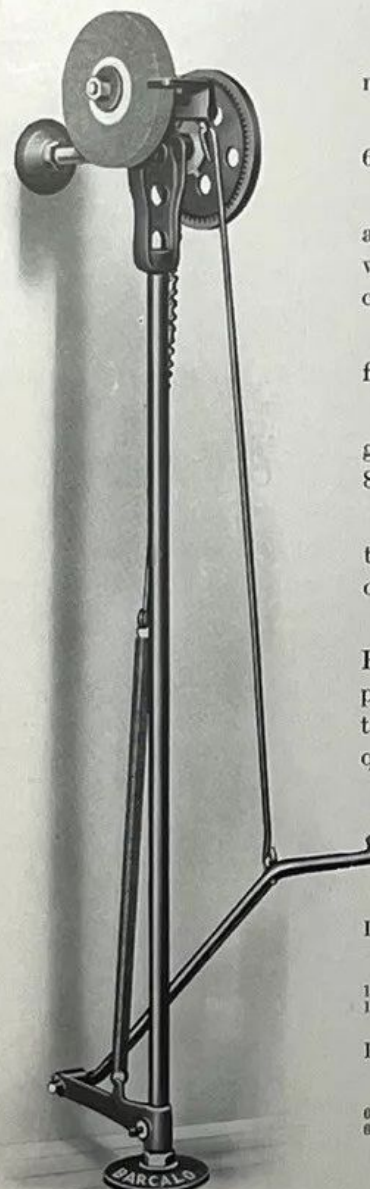
The 6 1/2, 8 and 10 inch pliers are packed in individual pasteboard boxes.

Regular wood packing cases:

Size	Contents	Gross Weight	Net Weight	Measurement
6 1/2 ins.	1 gro.	85 lbs.	72 lbs.	20x14x 8 1/2 inches
8 ins.	1 gro.	100 lbs.	84 lbs.	22x14x10 inches
10 ins.	1 gro.	157 lbs.	142 lbs.	23x11x12 inches

BARCALO-BUFFALO

T 16 G AND T 18 G FOOT-POWER EMERY GRINDER



An efficient grinder for tools and implements.

Regularly equipped with one emery wheel, 6x3/4 or 8x1 1/4 inches, No. 120 grain.

When specially ordered, this grinder can also be furnished with the same size emery wheels in 60 or 90 grain, or with grindstone, cotton buff or bull neck polishing wheel.

Extra wheels furnished at a reasonable figure.

We carry emery wheels in three size grains: Nos. 60, 90 and 120, sizes 6x3/4 and 8x1 1/4 inches.

Gear driven. Milled pinion. New positive ball clutch. Cone bearings. Machine cut gears.

Designed for convenience and simplicity. Has wide range of use in hardware stores, plumbing and repair shops, or where drill, tool, knife and other light grinding is required.

No.	Wheel	Height	Speed	Price Each
T16G	6x 3/4 in.	42 ins.	3,000 to 4,000	\$11.80
T18G	8x1 1/4 in.	42 ins.	3,000 to 4,000	12.50

SHIPPING DATA

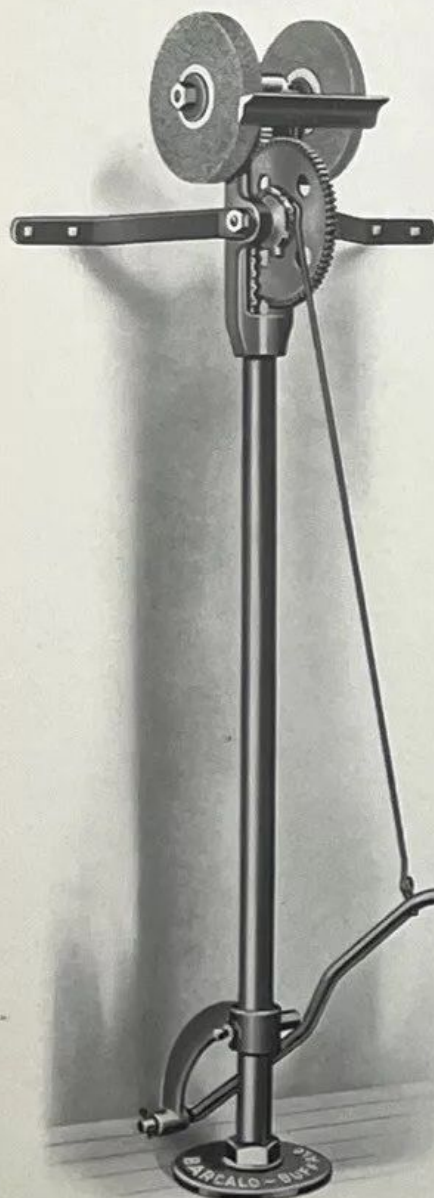
Domestic:		Gross Weight	Net Weight	Crate Dimensions
1 Grinder	6x 3/4 in.	25 lbs.	13 lbs.	46 1/2 x 10 x 7 inches
1 Grinder	8x1 1/4 in.	25 lbs.	16 lbs.	46 1/2 x 10 x 7 inches

Export:		Gross Weight	Net Weight	Box Dimensions
6 Grinders	6x 3/4 in.	145 lbs.	78 lbs.	44 1/2 x 19 1/2 x 11 1/2 ins.
6 Grinders	8x1 1/4 in.	161 lbs.	96 lbs.	44 1/2 x 19 1/2 x 11 1/2 ins.

For extra parts see page 45.

BARCALO-BUFFALO

T 26 G AND T 28 G FOOT-POWER EMERY GRINDER



Regularly equipped with two emery wheels, 6x $\frac{3}{4}$ or 8x1 $\frac{1}{4}$ inches, Nos. 60 and 120 grain.

When specially ordered, this grinder can also be furnished with the same size emery wheels in 60 or 90 grain, or with grindstone, cotton buff or bull neck polishing wheel.

Extra wheels furnished at a reasonable figure.

We carry emery wheels in three size grains: Nos. 60, 90 and 120, sizes 6x $\frac{3}{4}$ and 8x1 $\frac{1}{4}$ inches.

Gear driven. Milled pinion. New positive ball clutch. Cone bearing. Machine cut gears.

Nos. 26 G and 28 G grinder has the driving parts placed inside the column where they are protected and the action is direct and steady.

It is fitted with two wheels, also skate attachment, and is superior to anything heretofore made in its line. Only a small floor space is required.

No.	Wheel	Height	Speed	Weight	Price Each
T 26G	6x $\frac{3}{4}$ in.	42 ins.	3,000 to 4,000	22 lbs.	\$16.80
T 28G	8x1 $\frac{1}{4}$ in.	42 ins.	3,000 to 4,000	27 lbs.	17.80

SHIPPING DATA

Domestic:

	Wheel	Gross Weight	Net Weight	Crate Dimensions
1 Grinder	6x $\frac{3}{4}$ in.	33 lbs.	22 lbs.	43 $\frac{1}{2}$ x10x7 inches
1 Grinder	8x1 $\frac{1}{4}$ in.	38 lbs.	27 lbs.	43 $\frac{1}{2}$ x10x7 inches

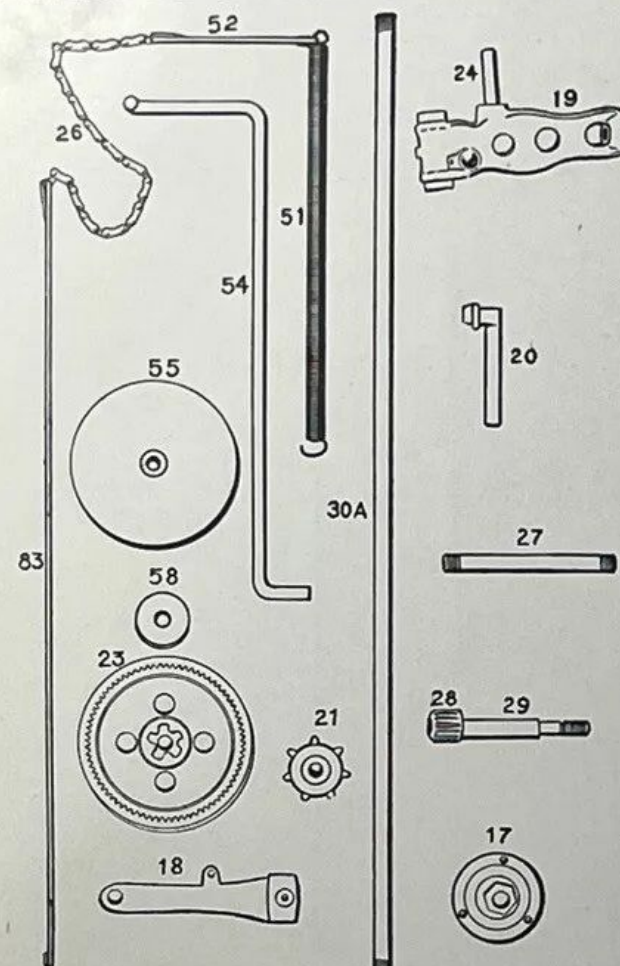
Export:

	Wheel	Gross Weight	Net Weight	Box Dimensions
6 Grind.	6x $\frac{3}{4}$ in.	182 lbs.	132 lbs.	44 $\frac{1}{2}$ x19 $\frac{1}{2}$ x11 $\frac{1}{2}$ ins.
6 Grind.	8x1 $\frac{1}{4}$ in.	212 lbs.	162 lbs.	44 $\frac{1}{2}$ x19 $\frac{1}{2}$ x11 $\frac{1}{2}$ ins.

For extra parts see page 46.

BARCALO-BUFFALO

SEPARATE PARTS FOR NOS. 16 G AND 18 G GRINDERS



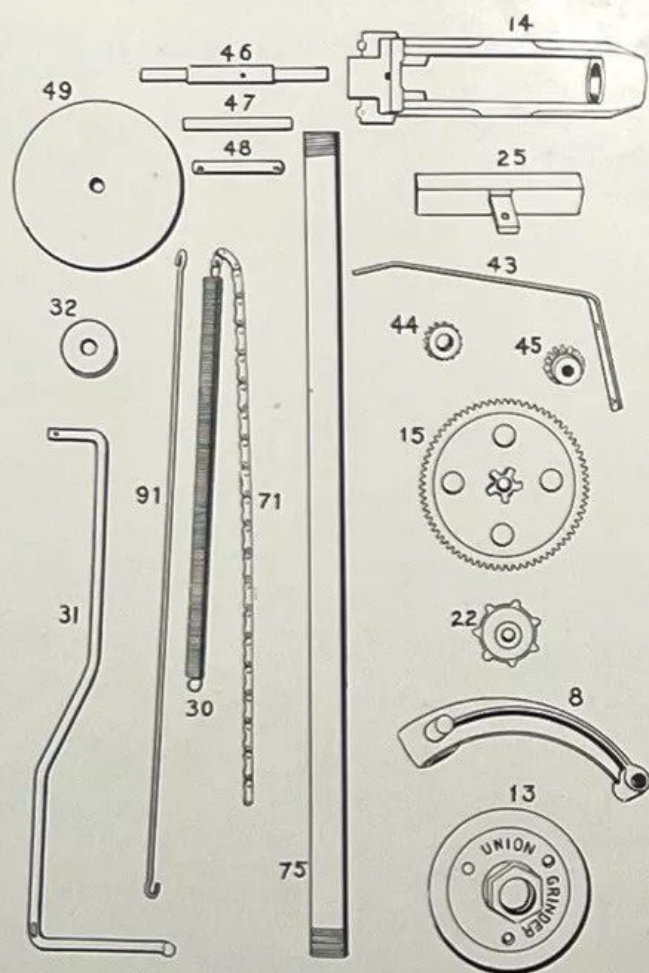
No.	Each
16. Rest for 8-inch wheel	\$0.25
17. Wall Bracket	.25
18. Treadle Bracket	.25
19. Head	1.00
20. Rest for 6-inch wheel	.25
21. Sprocket	.25
23. Drive Gear	.60
24. Stud	.15
26. Chain	.40
27. Short Pipe	.15
28. Pinion	.40

No.	Each
29. Shaft for 6-inch wheel	\$0.50
33. Shaft for 8-inch wheel	.60
34. Column	.50
51. Spring	.25
52. Short Rod	.15
54. Treadle	.25
55. Emery Wheel, 6-inch	1.00
57. Emery Wheel, 8-inch	1.50
58. Washer	.15
83. Long Rod	.25
Balls or Ratchets (set of 5)	.25

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BARCALO-BUFFALO

SEPARATE PARTS FOR NOS. 26 G AND 28 G GRINDERS



No.	Each
8. Treadle Bracket	\$0.25
13. Floor Bracket	.25
14. Head for 6-inch wheel	1.50
15. Drive Gear	.60
22. Sprocket	.25
23. Rest for 6-inch wheel	.25
31. Treadle	.25
35. Head for 8-inch wheel	1.50
36. Rest for 8-inch wheel	.25
37. Shaft for 8-inch wheel	1.00
38. Emery Wheel, 8-inch	1.50
43. Wall Bracket	.25

No.	Each
44. Pinion, $\frac{5}{8}$ -inch hole	\$0.40
45. Pinion, $\frac{1}{2}$ -inch hole	.40
46. Shaft for 6-inch wheel	.75
47. Shaft for Drive Gear	.50
48. Shaft for Pinion	.25
49. Emery Wheel, 6 inch	1.00
50. Spring	.25
52. Washer	.15
71. Chain	.40
75. Column	.75
91. Rod	.25
Balls or Ratchets (set of 5)	.25

